

## **Presenters Day 1- Rip Current Modeling and Validation**

Nicole Kurkowski - (NWS/STI): Opening Remarks

Andre van der Westhusyen (NCEP/EMC): Nearshore Wave Prediction System

Greg Dusek (NOS/CO-OPS): NOS' probabilistic rip current forecast model

Michael Churma (NWS/STI/MDL), Nicole Kurkowski (NWS/STI): USLA/NWS/Sea Grant Rip Current Pilot Project

Chris Brewster (USLA): USLA's perspective of Rip Current Pilot Project

Pablo Santos - (WFO Miami): Rip Current Modeling Efforts Across Southern Region

Tom Lonka - (WFO Newport, NC): Local Efforts to Recruit Lifeguard Rip Current Reports

Richard Bandy - (WFO Newport, NC): Southeast and Caribbean Regional Team (SECART) Overview

Charlie Paxton - (WFO Tampa): Rip Current and Storm Data

## **Presenters Day 2 - Rip Current Communication/Messaging**

Wayne Presnell - (NWS/AFS): NWS Messaging, including "Break the Grip of the Rip" and Messaging at WFOs; Beach Forecast Webpage

Peter Davis - (USLA): USLA Feedback on NWS Messaging

Spencer Rogers - (North Carolina Sea Grant): Summary of Science

Rob Brander - (UNSW Australia): Messaging in Australia

Bob Dukesharer - (WFO Grand Rapids): Great Lakes Social Science

Brent Schleck - (MN Sea Grant; remotely): Great Lakes Communication Project and Additional Information

Chris Houser - (Texas A and M): Perception of the Rip Current Hazard at Galveston Island

Greg Dusek - (NOS/CO-OPS): Google Style Interface for NOS' probabilistic rip current forecast model

Pablo Santos - (WFO Miami): Rip Current Forecasts From the Web at Weather Forecast Office Miami, FL

Michael Slattery - (SC Sea Grant): Rip Current Sign and Survey

### **Presenters Day 3 - Wave Run Up Forecast Modeling/Communication**

Tony Mignone - (WFO Caribou): Overtopping Sea Walls

John Cannon - (WFO Gray): NART Wave Run-up Project

Hayden Frank - (WFO Taunton) – Overview of the WFO Taunton Coastal Flood Program

Andre Van Der Westhuysen - (NCEP/EMC): Nearshore Wave Prediction System Model Update

Joseph Long - (USGS): Parameterized Wave Run-Up For Use in Forecasts of Coastal Change Hazards & Initial Testing at WFOs Newport, NC and Tampa Bay, FL

Carlos Anselmi - (WFO San Juan): Wave and Surge Operational Forecasting For Puerto Rico and U.S. Virgin Islands